#### INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001408

### A. CLASSIFICATION OF SUBJECT MATTER

IPC7: F24F 3/14 // F28D 21/00, F28F 9/013, B01D 53/26 According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: F24F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

#### SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

### EPO-INTERNAL, WPI DATA, PAJ

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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US 2610832 A (J.R. HOLMES ET AL), 16 Sept 1952 (16.09.1952)	
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US 5181560 A (BURN), 26 January 1993 (26.01.1993)	
US 5250091 A (NIGSCH ET AL), 5 October 1993 (05.10.1993)	
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X	Further documents are listed in the continuation of Box	C.	See patent family annex.			
	Special categories of cited documents	"T"	later document published after the international filing date or priority			
"A"	document defining the general state of the art which is not considered to be of particular relevance		date and not in conflict with the application but cited to understand the principle or theory underlying the invention			
"E"	earlier application or patent but published on or after the international filing date	"X"	considered novel or cannot be considered to involve an inventive			
"L"	document which may throw doubts on priority claim(s) or which is		step when the document is taken alone			
	cited to establish the publication date of another citation or other special reason (as specified)		document of particular relevance: the claimed invention cannot be			
<b>*0</b> *	means		considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art			
*P*	document published prior to the international filing date but later than the priority date claimed		document member of the same patent family			
Date	Date of the actual completion of the international search  Date of mailing of the international search report					
30	November 2004		2 8 -12- 2004			
Name and mailing address of the ISA/		Authorized officer				
Swedish Patent Office Box 5055, S-102 42 STOCKHOLM			Annette Riedel / JA A			
English No. 1 46 9 666 00 96			Telephone No. +46 8 782 25 00			

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# INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2004/001408

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A	EP 0661511 A1 (HOECHST AKTIENGESELLSCHAFT), 5 July 1995 (05.07.1995)	
A	US 2991048 A (C. RABIN), 4 July 1961 (04.07.1961)	
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